

ABSTRACT OF THE INVENTION

This invention is a dry cleaning business model algorithm in which articles such as fabrics and the like are subjected to tumbling in a basket or chamber while heated air is circulated through said chamber. While being tumbled, the articles are exposed to a binary vapor consisting of water and solvent under pressure which loosens or removes debris and soils from the articles. The debris and soils are carried by the air and binary vapor to a filter where the soils and debris are captured with the binary vapor continuing on to a condenser where the binary vapor is converted to binary liquid. Upon conclusion of the cycle the articles are removed from the chamber.